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ESC CIO

C2 Acquisition Portal Status

Presented by

Diane Gingras, ESC/CIO

to the President's Forum Workgroup

November 8th, 2001



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C2 Acquisition Portal *Objective*



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***Provide rapid and dynamic
interchange of information
between the C2 acquisition
community and industry.***



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C2 Acquisition Portal *Status Overview*



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- Portal Background
- Portal Contents
- Portal Development



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C2 Acquisition Portal *Initiation*



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- **Jul 00 Presidents' Forum**
 - Industry Volunteered to Demonstrate Enabling Portal Technology
- **Industry-led effort, with insight from ESC, AC2ISRC, MITRE and others**
- **Forum Recommendations:**
 - Initial focus on C2 Business
 - Objectives:
 - Expediency to field - Warfighter satisfaction
 - Changing Government - Industry business model
 - Commercial business practices
 - Maintain pace with commercial developments



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C2 Acquisition Portal *Team*



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Industry

Cisco	Sun Microsystems	Compaq
MITRE		Lockheed Martin
Plumtree	Microsoft	Oracle
Titan	CSC	Sterling Software

Government

ESC/DI	ESC/BP	ESC/AC
ABW/SC	ESC/GA	ESC/CX
ESC/JA	ESC/PK	AC2ISRC



C2 Acquisition Portal

President's Forum - Mar 01



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- Senior Leadership from both military and industry evaluated the prototype
- Conclusion: it was a very valuable tool and should be implemented
- The interest was reenergized and the ESC Commander pursued funding



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C2 Acquisition Portal

Content Areas



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- **Who's Who in C2**
 - C2 Community Directory
 - People, Organizations, and Interests
- **Program Status**
 - Status of Existing Programs (Cost/Sched/Perf)
 - Acquisition and Requirements Docs
- **C2 Acquisition**
 - RFPs, RFIs and similar CBD Info
 - Virtual Industry Days
- **C2 Information**
 - Focused C2 and Acquisition Search Engine
- **C2 Mall**
 - E-commerce model with existing contracts for C2 products
- **Innovation Showcase**
 - Vendors market their latest C2 products & services
- **C2 Art-of-the-Possible**
 - C2 Programs P3I
 - Battle Lab Initiatives
 - Industry R&D
 - Exercises and Experiments
- **My Publications**
 - C2 and Acquisition Interest Areas are "pushed" to users' desktops



C2 Acquisition Portal ***Content Development***



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- Designated Content Manager for ESC
- Reviewing data sources and mechanisms to enable release to public
- Restructuring information to be user centric
- Prototyped content views
- Explored collaboration tools



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C2 Acquisition Portal Collaborative Tool *Exploration*



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GCSS-AF Integration Framework (IF) Virtual Industry Day - Microsoft Internet Explorer provided by Hanscom AFB

PLACEWARE™
WEB CONFERENCING

AUDIO INFORMATION
U.S. & Canada: 888-466-9862
International: 847-413-3757
Confirmation#: 404535

SLIDES **Upload Slides**

VID-Tech Refresh 1 of 13
Technology Refresh Strategy GC

Outline
Objectives
Considerations
Considerations (con't)
Polling Question
Poll: What is the optimum criteria?
Polling Question
Poll: Should we continue to accep
Polling Question
Poll: Should we continue to use tr
Summary
Slide 13

Previous Slide Delete Slide Next Slide

Create New Slide
Draw Text Poll
Web Snap Live

Exit Controls Help

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Integrity - Service - Excellence

Technology Refresh Strategy GCSS-AF Integration Framework

Presented by:
Matt Mleziva

BUILT BY PLACEWARE

Point
Stamp
Draw
Delete

Clear

QUESTIONS
No questions. Clear

AUDIENCE
Feedback to Presenter
Slow Down
Speed Up
Need Help
Proceed
Question

Chat

Applet started Internet



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C2 Acquisition Portal Subscriber-Centric Information



ESC CIO



Welcome to the ESC Core Competencies.

ESC competencies combine domain knowledge and experience (e.g., C2 or intelligence), product area development expertise (e.g., battle management), and enabling technical expertise (e.g., information fusion). It is the combination of these three areas that provide ESC a set of unique competencies - Warfighter Domains, Development Frameworks and Core Technologies.

This site provides a breakout for the matching of ESC programs to the 3 main areas of Core Competencies. ESC Program can be found at the lowest level of Competency listed in each main area.

This is a work in progress and there is an expectation that further definition and links will be developed.

Site Maintained by ESC/CIO
POC: [Guy St.Sauveur](#) ESC/DI

Warfighter Domains

Developmental Framework

Core Technologies

Current Category :

Warfighter Domain -- > Command & Control -- > Combat Operations -- > Air Traffic Control

- o Egyptian Ground Air Transmit Receive Upgrade (GATR)
- o Joint Battlespace Infosphere/Common Data Environment (JBI/CDE)
- o Air Sovereignty Operations Center
- o GATM - Engineering Services
- o GATM - Acquisition
- o GATM - Plans
- o Transportable ASR (60NM) & PAR (AN/MPN-14K)
- o Landing Control Central (LCC) (AN/TPN-19)
- o VORTAC Navigational Set (AN/FRN-43)
- o VOR Navigational Set (AN/FRN-44)
- o TACAN Navigational Set (AN/FRN-45)
- o TACAN (Portable) (AN/TRN-26)
- o TACAN (Lightweight, Portable) (AN/TRN-41)
- o Relocatable PAR (AN/FPN-62)
- o GCA Radar Set and Operations Area Equipment (AN/GPN-22(V))
- Instrument Landing System (ILS) (AN/CN-20(V))

POC Information	Close
Ms. Linda Jean DSN 478-8492 Linda.Jean@hanscom.af.mil	



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C2 Acquisition Portal *Prototype*



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- MITRE prototyped the C2 Acquisition Portal using IF Portal tools
- Addressed security issues
- Government provided content
- ESC Commander reviewed prototype and gave direction to continue



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C2 Acquisition Portal

Prototype Content Views



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Welcome **Leslie.Kenne**
07/09/2001 14:47:53

Version 0.5

[Customize](#) [Account Info](#) [Feedback](#)

Acquisition References

- [Defense Acquisition Deskbook](#)

Business Collaboration

- [Virtual Industry Day](#)

C2 Mall

- [ACCWAY](#)
- [GSA Advantage](#)
- [GSA IT Acquisition Center](#)
- [IT Superstore](#)

C2 Information

Under Construction

C2 Metrics

Task	Performance Metrics			
	Interoperability	TCT	Cost	Schedule
AOC	P	R	B	Y
JSTARS	B	P	Y	G

NOTE: This is based on simulated data

Business Opportunities

Browse Available Opportunities:

Type

All

Locations

All

Go

Innovation Showcase

- [Cisco Systems, Inc.](#)
- [Microsoft Corporation](#)
- [Oracle Corporation](#)
- [Sun Microsystems, Inc.](#)

News

ESC Acquisition News

- [ESC stands up new system program office](#)
ESC and the Air Force are embarking on a new way of doing business with the stand-up of the Tactical Data Link System Program Office, or TDL SPO, Wednesday.
- [ESC defines, tackles enterprise integration](#)
It's a safe bet that nearly everyone in the Electronic Systems Center has heard that integrating the command and control enterprise is a major thrust for the organization, but what exactly does that mean and how do we do it
- [Air Force developing new "constellation" of integrated capabilities](#)
From May 8-10, the Air Force, in conjunction with National Defense Industrial Association, held its first industry "day" for the Multi-Sensor Command and Control Constellation, referred to as the MC2C, at Langley AFB, Va. Approximately 260 military and industry representatives were in attendance.

C2 News

- [Contract integrates modernization, sustainment efforts](#)
The Air Force has entered a long-term contract that will continue support to the Airborne Warning and Control System, better known as AWACS.
- [ISSE allows rapid transfer of information](#)
The warfighter now has an added "guard" on their side that promises to deliver enhanced information security thanks to the cooperative efforts of an Electronic Systems Center program office and a local contractor.



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C2 Acquisition Portal

Portal Development

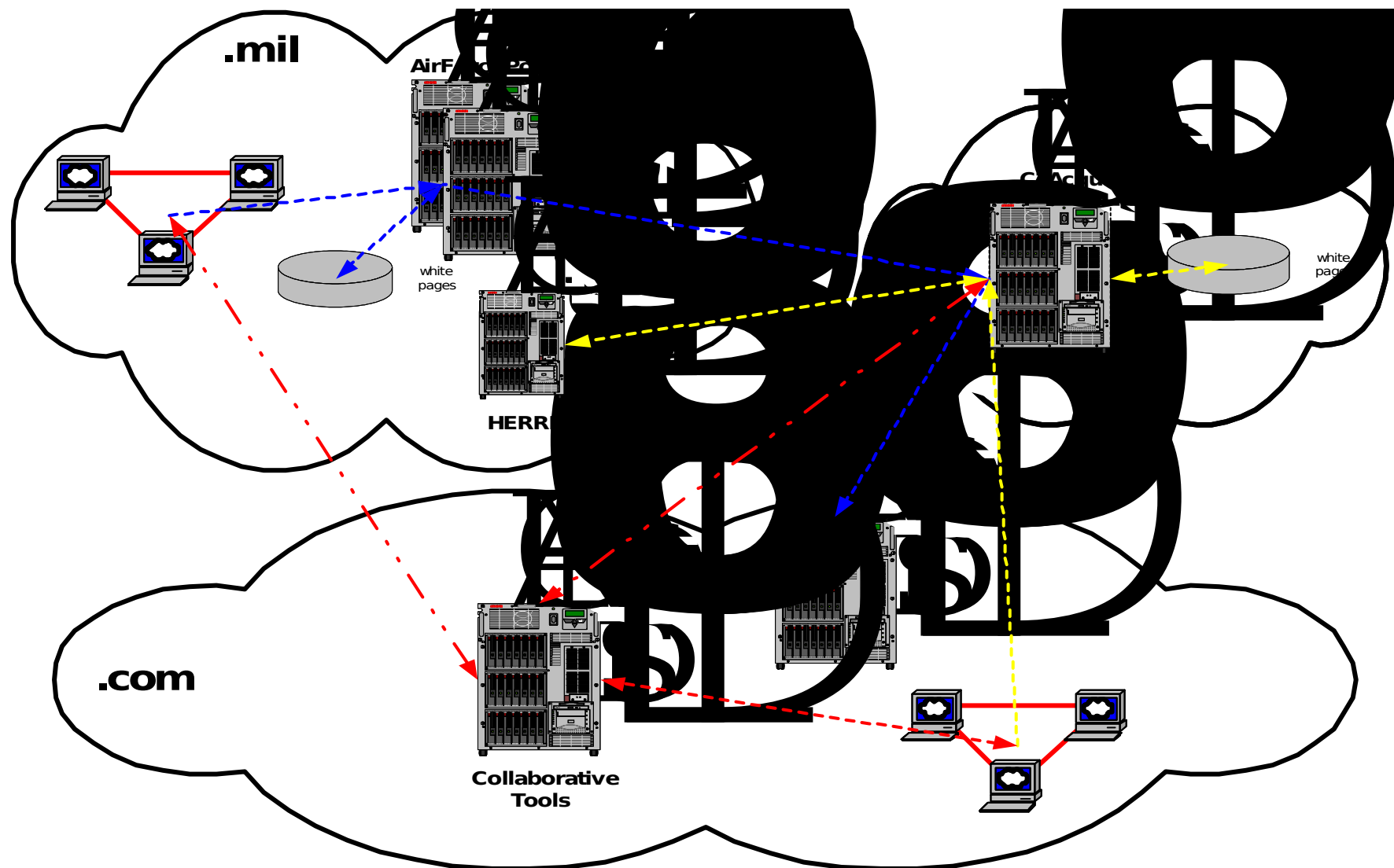


ESC CIO

- Partial funding received 4Q FY01
- Needed to capitalize on the AF Portal Decision
- AF Portal Contract Awarded
- SSG/DI contracting for HW/SW and services



C2 Acquisition Portal Topology





C2 Acquisition Portal

Accessible from AF Portal



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Air Force *Portal*

[Directory](#) | [News](#) | [Personalize](#) | [Logoff](#) | [Feedback](#) | [Status and FAC](#)
Welcome robert.gallagher@ha

[My Pages](#)

[Communities](#)

Tuesday, November 06, 2001

Version 1.3 Standards Based Air Force Portal

Pages: [Home Page](#) | [New Page](#)

Personalize this Page

[Add New Page](#)
[Choose Modules](#)
[Change Layout](#)
[Change Colors](#)

Search AF Information

Search

[Advanced Search](#)
[Saved Searches](#)

AF Way



CIT-PAD

CIT-PAD

AF White Pages

Air Force White Pages

Current as of 22 Aug 01

Enter Name:

Submit

Reset

Help

FAQ

Format: LAST FIRST MI

☒ Active
Duty

☒ Guard

☒ Reserve

☒ Civil
Service

☒ Global Address
List

Outlook Inbox

	From	Subject	Received
!	Wheatley Cynthia ...	Need Help	Tue 11/6/2001 1...
	The AFMC Command Chief/1st Sgt Conference is 25 - 28 Nov 01. You may be saying, "What does this have to do with me?" Let me tell you. 27 Nov 01 is a Tuesday, which is also Steak Night. The First Sergeants are supposed to be		
	Beaulieu Paul P TSgt ...	Updated Search.asp	Tue 11/6/2001 12:...
!	Jones Carl Contr 6...	TCNO2001-24 Due 9 Nov...	Tue 11/6/2001 1...
	AFCERT: TCNO2001-24 Subject: Multi-vendor format string vulnerability in ToolTalk service Compliance: Mandatory		

Outlook Calendar



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C2 Acquisition Portal

ESC C2 Acquisition

Community



ESC CIO



Air Force
Portal

[Directory](#) | [News](#) | [Personalize](#) | [Logoff](#) | [Feedback](#) | [Status and FAC](#)
Welcome **robert.gallagher@ha**

My Pages

Communities

Tuesday,
November
06, 2001

Version
1.3
Standards
Based Air
Force
Portal

Pages: **Community Home Page** | [Air Force Portal](#) | [Server Consolidation](#) | [CON/C4ISP](#) | [Clinger-C](#)

Join Communities

My Communities

Chief Information Officer

CIO-BIM
ESC C2 Acquisition
HAF Portal Team
Software from Gunter

Systems Compliance Database



Air Force Portal Registry

Portal Registry

Threaded Discussion

AFCIO Discussions			
Post			Msg #:
#	Subject	Author	Date
4	RE: Getting Inside the Adversaries OODA Loop	michelle.casey@scott	9/19/01 3:42:40 PM
3	Getting Inside the Adversaries OODA Loop	michelle.casey@scott	9/19/01 10:45:37 A
2	Link Suggestion	michelle.casey@scott	9/7/01 1:34:52 PM
1	This COI now open for discussions	mark.bryant@gunter	8/14/01 5:00:54 PM

Document Management

AFCIO Folder					Navigate Fold
File Name	File Type	Chked-In	By	Chked-Out	
Test Document.doc	Microsoft Word Document	8/14/01 5:16:07 PM	mark.bryant@gunter	8/15/01 4:49:46 PM	barry.lok@vandent

Note: This view shows files only, no folders. To see more click [Navigate Folders](#).

[Upload a file](#)



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C2 Acquisition Portal *Summary*



ESC CIO

- C2 Acquisition Portal designed, prototyped and funded
- C2 Acquisition Portal content available to .MIL community
- Plan to have C2 Acquisition Portal content to .COM by end of CY